



## **GENERAL SERVICES ADMINISTRATION**

### **Federal Supply Service** *Authorized Federal Supply Schedule Price List*

On-line access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through **GSA Advantage!**®, a menu-driven database system. The INTERNET address for **GSA Advantage!**® is: **GSAAdvantage.gov**.

### **Schedule for Multiple Award Schedule (MAS)** **Federal Supply Group: MAS**

**Contract Number: GS00F284GA**

For more information on ordering from Federal Supply Schedules  
click on the FSS Schedules button at [fss.gsa.gov](https://fss.gsa.gov)

**Contract Period: July 21, 2017 through July 20, 2022**  
**Price list current as of Modification #PS-A821, effective June 9, 2020**

**Contractor:** SHAPEFIDELITY, INC  
5021 A Bradford Drive  
Huntsville, AL 35805 1942

**Business Size:** Woman Owned Small Business

**Telephone:** (256) 213-7841

**Web Site:** [www.shapefidelity.com](http://www.shapefidelity.com)

**E-mail:** [shblack@shapefidelity.com](mailto:shblack@shapefidelity.com)

**Contract Administration:** Sheri Black

# **CUSTOMER INFORMATION:**

**1a. Table of Awarded Special Item Number(s) with appropriate cross-reference to page numbers:**

SIN	SIN Description
541330ENG	Engineering Services
541380	Testing Laboratory Services
541715	Engineering Research and Development and Strategic Planning
OLM	Order-Level Materials (OLM)

**1b. Identification of the lowest priced model number and lowest unit price for that model for each special item number awarded in the contract. This price is the Government price based on a unit of one, exclusive of any quantity/dollar volume, prompt payment, or any other concession affecting price. Those contracts that have unit prices based on the geographic location of the customer, should show the range of the lowest price, and cite the areas to which the prices apply.**

**1c. If the Contractor is proposing hourly rates a description of all corresponding commercial job titles, experience, functional responsibility and education for those types of employees or subcontractors who will perform services shall be provided. If hourly rates are not applicable, indicate "Not applicable" for this item.**

**2. Maximum Order:** \$1,000,000.00: 541330ENG, 541715  
\$250,000: 541380, OLM

**3. Minimum Order:** \$2,000.00

**4. Geographic Coverage (delivery Area):** Domestic only

**5. Point(s) of production (city, county, and state or foreign country):** Same as company address

**6. Discount from list prices or statement of net price:** Government net prices (discounts already deducted). See Attachment.

**7. Quantity discounts:** None

**8. Prompt payment terms:** Net 30 days.

Information for Ordering Offices: Prompt payment terms cannot be negotiated out of the contractual agreement in exchange for other concessions.

**9a. Notification that Government purchase cards are accepted up to the micro-purchase threshold:** Yes

**9b. Notification whether Government purchase cards are accepted or not accepted above the micro-purchase threshold:** Yes

**10. Foreign items (list items by country of origin):** None

**11a. Time of Delivery (Contractor insert number of days):** Specified on the Task Order

**11b. Expedited Delivery. The Contractor will insert the sentence "Items available for expedited delivery are noted in this price list." under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery: Contact Contractor**

- 11c. Overnight and 2-day delivery.** The Contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery: Contact Contractor
- 11d. Urgent Requirements.** The Contractor will note in its price list the “Urgent Requirements” clause of its contract and advise agencies that they can also contact the Contractor’s representative to effect a faster delivery: Contact Contractor
- 12. F.O.B Points(s):** Destination
- 13a. Ordering Address(es):** Same as Contractor
- 13b. Ordering procedures:** For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA’s) are found in Federal Acquisition Regulation (FAR) 8.405-3.
- 14. Payment address(es):** Same as company address
- 15. Warranty provision.:** Contractor’s standard commercial warranty.
- 16. Export Packing Charges (if applicable):** N/A
- 17. Terms and conditions of Government purchase card acceptance (any thresholds above the micro-purchase level):** Contact Contractor
- 18. Terms and conditions of rental, maintenance, and repair (if applicable):** N/A
- 19. Terms and conditions of installation (if applicable):** N/A
- 20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):** N/A
- 20a. Terms and conditions for any other services (if applicable):** N/A
- 21. List of service and distribution points (if applicable):** N/A
- 22. List of participating dealers (if applicable):** N/A
- 23. Preventive maintenance (if applicable):** N/A
- 24a. Environmental attributes, e.g., recycled content, energy efficiency, and/or reduced pollutants:** N/A
- 24b. If applicable, indicate that Section 508 compliance information is available on Electronic and Information Technology (EIT) supplies and services and show where full details can be found (e.g. contactor’s website or other location.) The EIT standards can be found at:** [www.Section508.gov/](http://www.Section508.gov/).
- 25. Data Universal Numbering System (DUNS) number:** 0832641059
- 26. Notification regarding registration in Central Contractor Registration (CCR) database:** Registered
- 27. Final Pricing:** The rates shown below include the Industrial Funding Fee (IFF) of 0.75%.

### Labor Categories Pricing

Item	SIN	Awarded Labor Category	Site	Year 1	Year 2	Year 3	Year 4	Year 5
1	541330ENG, 541380, 541715	3D Scan Services	Customer	\$274.31	\$279.79	\$285.39	\$291.10	\$296.92
2	541330ENG, 541380, 541715	3D Scan Services	Contractor	\$199.50	\$203.49	\$207.56	\$211.71	\$215.94
3	541330ENG, 541380, 541715	Data Processing	Contractor	\$149.62	\$152.61	\$155.67	\$158.78	\$161.96
4	541330ENG, 541380, 541715	Model Construction	Contractor	\$149.62	\$152.61	\$155.67	\$158.78	\$161.96
5	541330ENG, 541380, 541715	Dimensional Analysis	Contractor	\$149.62	\$152.61	\$155.67	\$158.78	\$161.96
6	541330ENG, 541380, 541715	Laser Tracker Services	Contractor	\$199.50	\$203.49	\$207.56	\$211.71	\$215.94

### SCA/SCLS Matrix

SCLS Eligible Labor Category	SCLS Equivalent Code Title	WD Number
Scanning Technician	30081 Engineering Technician I	154603

The Service Contract Labor Standards, formerly the Service Contract Act (SCA), apply to this contract and it includes SCLS applicable labor categories. Labor categories and fixed prices marked with a (\*\*) in this pricelist are based on the U.S. Department of Labor Wage Determination Number(s) identified in the SCLS/SCA matrix. The prices awarded are in line with the geographic scope of the contract (i.e. nationwide).

### SERVICE TASK DESCRIPTIONS

- 3D Scan Services** – the process of shining a structured laser line over the surface of an object in order to collect 3-dimensional data. The surface data is captured by a camera sensor mounted in the laser scanner that records accurate dense 3D points in space. Structured light 3D scanners are used to capture data using latest LED blue-light technology collecting millions of points in just a few seconds.
- Data Processing** – first consists of a meshing process that connects the points within a point cloud into a collection of triangles and then aligns the scans from various angles to create the whole object surface. The aligned scans must be merged into one continuous mesh so there is no overlapping of parts resulting in a final simplified polygonal model.
- Model Construction** – A NURBS (non-uniform rational b-spline) ‘Dumb’ Solid starts with the polygonal model. NURBS surfaces are wrapped over the polygonal wire frame creating a smoother surface model than a polygonal. The NURBS model can then be imported into CAD, CAM and CAE applications.
- Dimensional Analysis** – this inspection process analyzes 3D data with the use of laser scanning and reverse engineering tools and methodologies to: a) compare a scanned part/object to a “nominal” or intended design model; b) compare a scanned part/object to 2D drawing dimensions; and c) compare a scanned part/object to another scanned part/object.
- Laser Tracker Services** – large scale 3D inspection as well as reverse engineering so products may be built with dimensional integrity and replicate geometry with extreme accuracy. May be use for: machine alignment; manufacturing process installation; dimensional inspection; tool building; and reverse engineering.